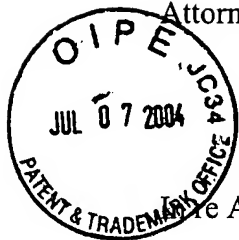


JPW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Delbert (NMI) Tesar

Serial No.: 10/665,729

Filing Date: September 18, 2003

Examiner: NOT YET KNOWN

Group No.: 3682

For: FAULT-TOLERANT ROTARY ACTUATOR

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Certificate of Mailing under 37 CFR 1.8

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Commissioner for Patents  
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Alexandria, VA 22313-1450

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Pursuant to the provisions of 37 C.F.R. § 1.97, Applicant(s) hereby make(s) of record the references set forth in the attached form(s) PTO/SB/08A and PTO/SB/08B. References listed on PTO/SB/08B are attached for your review; however, references are listed in no specific order nor based on their pertinence. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made, an admission that the information cited is, or is not considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in

their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested. It is also requested that the cited references be cited on the front of any patent issuing from this application. An early action on the merits is respectfully requested.

Applicant believes no fees are due for the filing of this IDS. However, if any fees are due, other than an issue fee or any overpayments have been made, please charge, or credit our Deposit Account No. 07-0153.

Respectfully submitted,  
GARDERE WYNNE SEWELL LLP

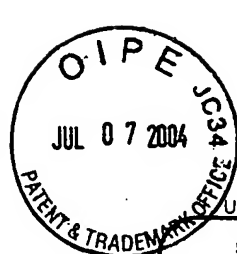


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Kenneth T. Emanuelson  
Registration No. 46,684  
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Dated: July 2, 2004

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1

of 8

**Complete if Known**

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesar
Art Unit	3682
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 276,776 B1	05-01-1883	Clemons	
		US- 474,903 B1	05-17-1892	Cottrell	
		US- 546,249 B1	09-10-1895	Regan	
		US- 978,371 B1	12-13-1910	Harrison	
		US- 987,430 B1	03-21-1911	Conant	
		US- 1,009,954 B1	01-28-1911	De Briones	
		US- 1,192,627 B1	07-25-1916	Hatlee	
		US- 1,217,427 B1	02-27-1917	Fast	
		US- 1,313,537 B1	08-19-1919	Jones	
		US- 1,499,763 B1	07-01-1924	Davis	
		US- 1,514,938 B1	11-11-1924	Taub	
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		US- 1,693,154 B1	11-27-1928	Newmann	
		US- 1,694,031 B1	12-04-1928	Braren	
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		US- 1,282,172 B1	10-22-1918	Beirns	
		US- 1,590,166 B1	06-22-1926	Howard	
		US- 1,735,662 B1	11-12-1929	Trevino	

**FOREIGN PATENT DOCUMENTS**

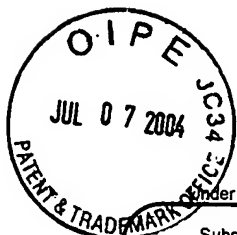
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB 2271025	03-30-1994	Ian Broderick		

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STATEMENT BY APPLICANT**

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Sheet 12

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**Complete if Known**

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesar
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 1,770,035 b1	07-08-1930	Heap et al.	
		US- 1,831,903 B1	11-17-1931	Chrisman et al.	
		US- 1,844,471 B1	02-09-1932	Johnson	
		US- 1,942,795 B1	01-09-1934	Benson	
		US- 2,026,880 B1	01-07-1936	Fliesberg et al.	
		US- 2,037,787 B1	04-21-1936	Hughes	
		US- 2,049,696 B1	08-04-1936	Fliesberg	
		US- 2,170,951 B1	08-29-1939	Perry	
		US- 2,108,384 B1	02-15-1938	Moisy	
		US- 2,168,164 B1	08-01-1939	Kittredge	
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		US- 2,303,365 B1	12-01-1942	Karlson	
		US- 2,382,482 B1	08-14-1945	Henry	
		US- 2,475,504 B1	07-05-1949	Jackson	
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		US- 2,482,568 B1	09-20-1949	Werner	
		US- 2,495,811 B1	01-31-1950	Hollmann	
		US- 2,666,336 B1	01-19-1954	Gerotors	
		US- 2,677,288 B1	05-04-1954	Gnahrich	

**FOREIGN PATENT DOCUMENTS**

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **3**

of **8**

### Complete if Known

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesar
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,709,929 B1	07-07-1955	Godwin	
		US- 2,481,627 B1	09-13-1949	Sharpe	
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		US- 3,192,799 B1	07-06-1965	Pamplin	
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		US- 3,413,896 B1	12-03-1968	Wildhaber	
		US- 3,424,036 B1	01-28-1969	Golgan	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 4

of 8

**Complete if Known**

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesar
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,429,393 b1	02-25-1969	Lorence	
		US- 3,451,290 B1	06-24-1969	Wildhaber	
		US- 3,546,972 B1	12-15-1970	Morozumi	
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		US- 4,023,441 B1	05-17-1977	Osterwalder	
		US- 4,270,401 B1	01-02-1981	Davidson	
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		US- 5,039,900 B1	08-13-1991	Nashiki et al.	

**FOREIGN PATENT DOCUMENTS**

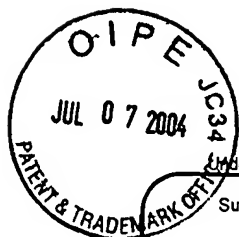
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 5

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**Complete if Known**

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesar
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

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		US- 5,144,851 B1	09-08-1992	Grimm et al.	
		US- 5,214,972 B1	06-01-1993	Larson et al.	
		US- 5,232,412 B1	08-03-1993	Zheng et al.	
		US- 5,277,672 B1	01-11-1994	Droulon et al	
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		US- 5,685,694 B1	11-11-1997	Jones et al	
		US- 5,809,837 B1	09-22-1998	Shaffer	
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		US- 5,957,798 B1	09-28-1999	Smith, III et al	
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		US- 6,098,479 B1	08-08-2000	Hoermansdoerfer	

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Sheet 6

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Attorney Docket Number	119927-1055

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,102,827 B1	08-15-2000	Teasdale et al	
		US- 6,107,726 B1	08-22-2000	Near et al	
		US- 6,123,640 B1	09-26-2000	Schulz	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				

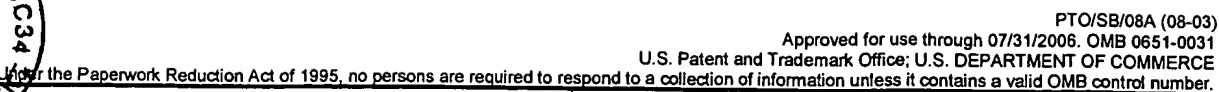
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Sheet 7

of 8

Application Number	10/665,729
Filing Date	09/18/2003
First Named Inventor	Delbert (NMI) Tesa
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

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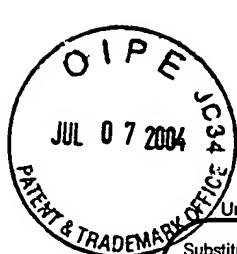
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First Named Inventor	Delbert (NMI)Tesar
Art Unit	3681
Examiner Name	NOT YET KNOWN
Attorney Docket Number	119927-1055

Sheet 8 of 8

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		yet2.com, TeckPak, Traction electric motor (generator) in an epicyclic configuration, 8/9/2002, 6 pp.	
		The "Quadrant Drive" Speed Reducer Drive System, copyright date unknown, 4 pp. info@plumettaz.ch,	
		Darali Cycloidal Reducers, ISO-9002, Cyclo0idal Advantage, 11 pp.	
		Mectrol - Products Information: Reducers: Features and Benefits, 6/17/2002, 4 pp.	
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		Ikona Gear Technologies, Inc. Information, 7 pp., ikonagear.com	

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